

## EAST Search History

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|--|---|------------------|---------|---------------------|
| L1    | 2975   | (713/176).ccls.  | US-PGPUB;<br>USPAT; EPO   | OR               | ON      | 2008/07/17<br>17:03 |
| L2    | 477    | l1 and encoder   | US-PGPUB;<br>USPAT; EPO   | OR               | ON      | 2008/07/17<br>17:03 |
| S1    | 0      | ("10517060").PN.   | USPAT; USOCR  | OR               | OFF     | 2008/07/14<br>16:40 |
| S2    | 0      | (10/517060).CCLS.  | USPAT; USOCR  | OR               | OFF     | 2008/07/14<br>16:40 |
| S3    | 1      | "10517060"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/14<br>16:42 |
| S4    | 2      | "20060259772"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/15<br>09:57 |
| S5    | 1      | S4 and encoder   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/15<br>09:57 |
| S6    | 1      | S4 and central   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/15<br>09:58 |
| S7    | 2      | WO-0157807-\$.DID.<br>OR US-2001080-\$.<br>DID. OR EP-1063610-\$.<br>DID. OR WO-<br>03005143-\$.DID. | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2008/07/15<br>11:02 |
| S8    | 158602 | encoder  | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2008/07/15<br>11:04 |
| S9    | 23903  | S8 and id  | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2008/07/15<br>11:04 |
| S10   | 555    | S9 and (authent\$9<br>same (transponder or<br>reader or writer))                                     | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2008/07/15<br>11:05 |

|     |     |   |                           |    |    |                     |
|-----|-----|---|---------------------------|----|----|---------------------|
| S11 | 472 | S10 and (base or station)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:05 |
| S12 | 446 | S11 and memory  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:06 |
| S13 | 1   | S12 and (data same encoder same written same memory same (transponder or reader or writer)) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:07 |
| S14 | 9   | S12 and (data same encoder same written same memory)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:07 |
| S15 | 3   | S14 and (RF or RFID)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:08 |
| S16 | 3   | S15 and (encoder same memory)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:51 |
| S17 | 2   | S15 and (encoder same memory same watermark)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:52 |
| S18 | 2   | "20040022444"   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:53 |
| S19 | 1   | S18 and (watermark same memory same encoder)  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/07/15<br>11:53 |
| S20 | 0   | "10258497"  | US-PGPUB;<br>USPAT; EPO   | OR | ON | 2008/07/15<br>14:15 |
| S21 | 1   | "10/258497"   | US-PGPUB;<br>USPAT; EPO   | OR | ON | 2008/07/15<br>14:15 |

7/17/2008 5:14:48 PM

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